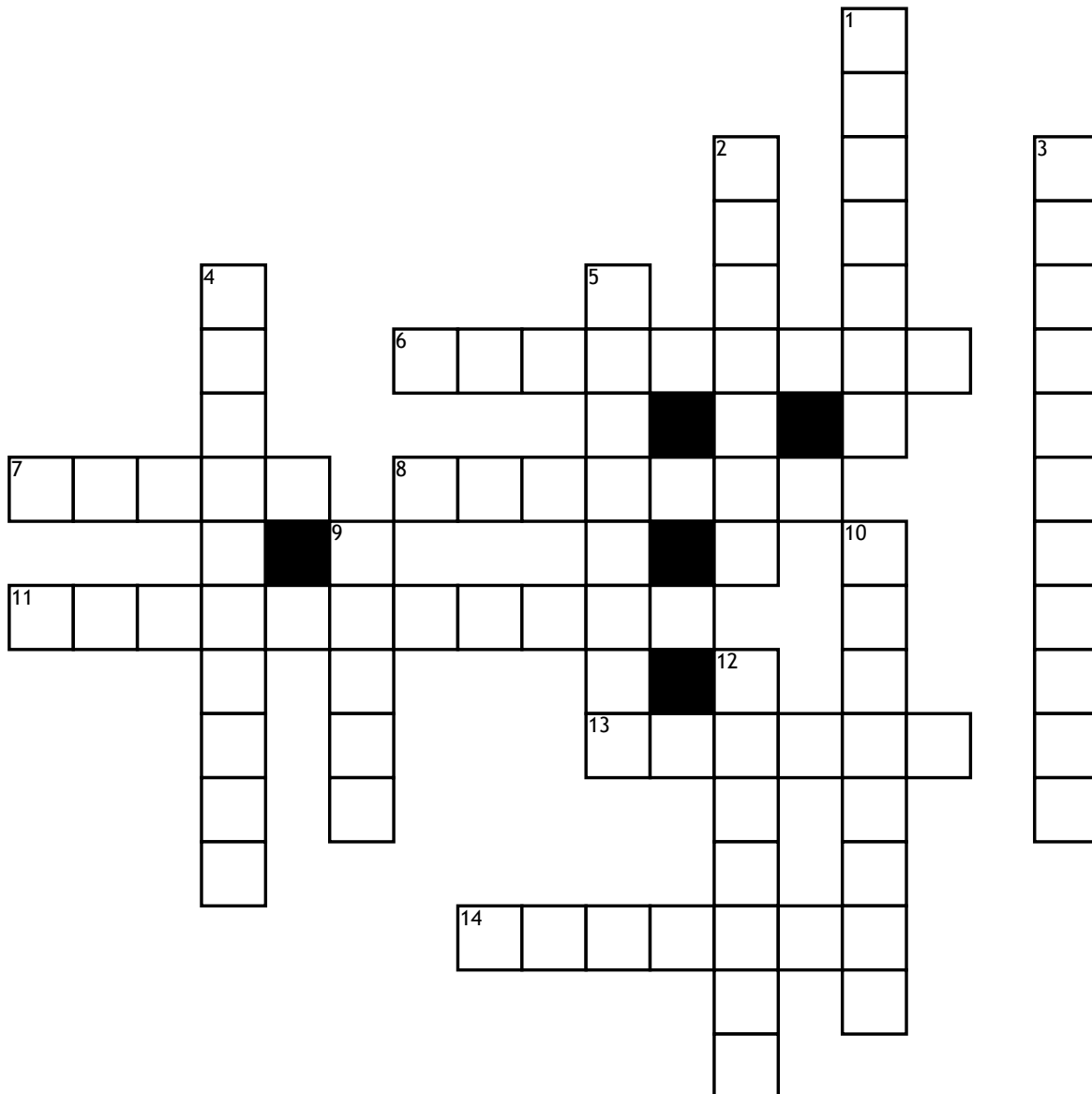


BMS1011 - Digestion of Carbohydrates



Across

6. Carbohydrate in milk is digested to glucose and

7. This organ will store the excess glucose

8. The enzyme maltase digests maltose to

11. The macromolecule named in (10) is made up identical monomer units and is therefore called a

13. The major storage form of plant sugar

14. This enzyme is responsible for the digestion process

Down

1. This enzyme digests sucrose to glucose and galactose

2. Name of Carbohydrate in milk

3. Polymers of glucose occur as amylose and

4. The monomer products of carbohydrate digestion are absorbed by these cells

5. A second organ in the body produces the enzyme in to complete the digestion of carbohydrates

9. Digestion of the carbohydrates in the toast begins here

10. The polymer responsible for storing glucose in animal cells

12. This enzyme which helps in digestion of the carbohydrate in milk is an example of a disaccharidase